

Global Graphene for Battery Market Report 2019, Competitive Landscape, Trends and Opportunities

https://marketpublishers.com/r/GE5C1D8DFF87EN.html

Date: June 2019

Pages: 129

Price: US\$ 2,950.00 (Single User License)

ID: GE5C1D8DFF87EN

Abstracts

The Graphene for Battery market has witnessed growth from USD XX million to USD XX million from 2014 to 2019. With the CAGR of X.X%, this market is estimated to reach USD XX million in 2026.

The report mainly studies the size, recent trends and development status of the Graphene for Battery market, as well as investment opportunities, government policy, market dynamics (drivers, restraints, opportunities), supply chain and competitive landscape. Technological innovation and advancement will further optimize the performance of the product, making it more widely used in downstream applications. Moreover, Porter's Five Forces Analysis (potential entrants, suppliers, substitutes, buyers, industry competitors) provides crucial information for knowing the Graphene for Battery market.

Major players in the global Graphene for Battery market include:

Bluestone Global Tech

Graphene Laboratories

Graphene 3D Lab

Tanyuan

Angstron Materials

Graphene ESD

Graphenea

Qingdao Huagao Energy Technology

Grafen

Graphene Technologies

Vorbeck

Allightec CO.



Applied Graphene Materials

NanoinDeca XG Sciences Graphage

On the basis of types, the Graphene for Battery market is primarily split into: Single Layer or Multilayer Graphene Graphene Oxide

On the basis of applications, the market covers:

LiCoO2 Battery

LiMn2O4 Battery

LiFePO4 Battery

Geographically, the report includes the research on production, consumption, revenue, market share and growth rate, and forecast (2014-2026) of the following regions:

United States

Europe (Germany, UK, France, Italy, Spain, Russia, Poland)

China

Japan

India

Southeast Asia (Malaysia, Singapore, Philippines, Indonesia, Thailand, Vietnam) Central and South America (Brazil, Mexico, Colombia)

Middle East and Africa (Saudi Arabia, United Arab Emirates, Turkey, Egypt, South Africa, Nigeria)

Other Regions

Chapter 1 provides an overview of Graphene for Battery market, containing global revenue, global production, sales, and CAGR. The forecast and analysis of Graphene for Battery market by type, application, and region are also presented in this chapter.

Chapter 2 is about the market landscape and major players. It provides competitive situation and market concentration status along with the basic information of these players.

Chapter 3 provides a full-scale analysis of major players in Graphene for Battery industry. The basic information, as well as the profiles, applications and specifications of products market performance along with Business Overview are offered.



Chapter 4 gives a worldwide view of Graphene for Battery market. It includes production, market share revenue, price, and the growth rate by type.

Chapter 5 focuses on the application of Graphene for Battery, by analyzing the consumption and its growth rate of each application.

Chapter 6 is about production, consumption, export, and import of Graphene for Battery in each region.

Chapter 7 pays attention to the production, revenue, price and gross margin of Graphene for Battery in markets of different regions. The analysis on production, revenue, price and gross margin of the global market is covered in this part.

Chapter 8 concentrates on manufacturing analysis, including key raw material analysis, cost structure analysis and process analysis, making up a comprehensive analysis of manufacturing cost.

Chapter 9 introduces the industrial chain of Graphene for Battery. Industrial chain analysis, raw material sources and downstream buyers are analyzed in this chapter.

Chapter 10 provides clear insights into market dynamics.

Chapter 11 prospects the whole Graphene for Battery market, including the global production and revenue forecast, regional forecast. It also foresees the Graphene for Battery market by type and application.

Chapter 12 concludes the research findings and refines all the highlights of the study.

Chapter 13 introduces the research methodology and sources of research data for your understanding.

Years considered for this report:

Historical Years: 2014-2018

Base Year: 2019

Estimated Year: 2019

Forecast Period: 2019-2026



Contents

1 GRAPHENE FOR BATTERY MARKET OVERVIEW

- 1.1 Product Overview and Scope of Graphene for Battery
- 1.2 Graphene for Battery Segment by Type
- 1.2.1 Global Graphene for Battery Production and CAGR (%) Comparison by Type (2014-2026)
 - 1.2.2 The Market Profile of Single Layer or Multilayer Graphene
 - 1.2.3 The Market Profile of Graphene Oxide
- 1.3 Global Graphene for Battery Segment by Application
- 1.3.1 Graphene for Battery Consumption (Sales) Comparison by Application (2014-2026)
 - 1.3.2 The Market Profile of LiCoO2 Battery
 - 1.3.3 The Market Profile of LiMn2O4 Battery
 - 1.3.4 The Market Profile of LiFePO4 Battery
- 1.4 Global Graphene for Battery Market by Region (2014-2026)
- 1.4.1 Global Graphene for Battery Market Size (Value) and CAGR (%) Comparison by Region (2014-2026)
 - 1.4.2 United States Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.3 Europe Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.3.1 Germany Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.3.2 UK Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.3.3 France Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.3.4 Italy Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.3.5 Spain Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.3.6 Russia Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.3.7 Poland Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.4 China Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.5 Japan Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.6 India Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.7 Southeast Asia Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.7.1 Malaysia Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.7.2 Singapore Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.7.3 Philippines Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.7.4 Indonesia Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.7.5 Thailand Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.7.6 Vietnam Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.8 Central and South America Graphene for Battery Market Status and Prospect



(2014-2026)

- 1.4.8.1 Brazil Graphene for Battery Market Status and Prospect (2014-2026)
- 1.4.8.2 Mexico Graphene for Battery Market Status and Prospect (2014-2026)
- 1.4.8.3 Colombia Graphene for Battery Market Status and Prospect (2014-2026)
- 1.4.9 Middle East and Africa Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.9.1 Saudi Arabia Graphene for Battery Market Status and Prospect (2014-2026)
- 1.4.9.2 United Arab Emirates Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.9.3 Turkey Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.9.4 Egypt Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.9.5 South Africa Graphene for Battery Market Status and Prospect (2014-2026)
 - 1.4.9.6 Nigeria Graphene for Battery Market Status and Prospect (2014-2026)
- 1.5 Global Market Size (Value) of Graphene for Battery (2014-2026)
- 1.5.1 Global Graphene for Battery Revenue Status and Outlook (2014-2026)
- 1.5.2 Global Graphene for Battery Production Status and Outlook (2014-2026)

2 GLOBAL GRAPHENE FOR BATTERY MARKET LANDSCAPE BY PLAYER

- 2.1 Global Graphene for Battery Production and Share by Player (2014-2019)
- 2.2 Global Graphene for Battery Revenue and Market Share by Player (2014-2019)
- 2.3 Global Graphene for Battery Average Price by Player (2014-2019)
- 2.4 Graphene for Battery Manufacturing Base Distribution, Sales Area and Product Type by Player
- 2.5 Graphene for Battery Market Competitive Situation and Trends
 - 2.5.1 Graphene for Battery Market Concentration Rate
 - 2.5.2 Graphene for Battery Market Share of Top 3 and Top 6 Players
 - 2.5.3 Mergers & Acquisitions, Expansion

3 PLAYERS PROFILES

- 3.1 Bluestone Global Tech
- 3.1.1 Bluestone Global Tech Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.1.2 Graphene for Battery Product Profiles, Application and Specification
 - 3.1.3 Bluestone Global Tech Graphene for Battery Market Performance (2014-2019)
- 3.1.4 Bluestone Global Tech Business Overview
- 3.2 Graphene Laboratories
 - 3.2.1 Graphene Laboratories Basic Information, Manufacturing Base, Sales Area and



Competitors

- 3.2.2 Graphene for Battery Product Profiles, Application and Specification
- 3.2.3 Graphene Laboratories Graphene for Battery Market Performance (2014-2019)
- 3.2.4 Graphene Laboratories Business Overview
- 3.3 Graphene 3D Lab
- 3.3.1 Graphene 3D Lab Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.3.2 Graphene for Battery Product Profiles, Application and Specification
- 3.3.3 Graphene 3D Lab Graphene for Battery Market Performance (2014-2019)
- 3.3.4 Graphene 3D Lab Business Overview
- 3.4 Tanyuan
 - 3.4.1 Tanyuan Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.4.2 Graphene for Battery Product Profiles, Application and Specification
 - 3.4.3 Tanyuan Graphene for Battery Market Performance (2014-2019)
 - 3.4.4 Tanyuan Business Overview
- 3.5 Angstron Materials
- 3.5.1 Angstron Materials Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.5.2 Graphene for Battery Product Profiles, Application and Specification
 - 3.5.3 Angstron Materials Graphene for Battery Market Performance (2014-2019)
 - 3.5.4 Angstron Materials Business Overview
- 3.6 Graphene ESD
- 3.6.1 Graphene ESD Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.6.2 Graphene for Battery Product Profiles, Application and Specification
 - 3.6.3 Graphene ESD Graphene for Battery Market Performance (2014-2019)
 - 3.6.4 Graphene ESD Business Overview
- 3.7 Graphenea
 - 3.7.1 Graphenea Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.7.2 Graphene for Battery Product Profiles, Application and Specification
- 3.7.3 Graphenea Graphene for Battery Market Performance (2014-2019)
- 3.7.4 Graphenea Business Overview
- 3.8 Qingdao Huagao Energy Technology
- 3.8.1 Qingdao Huagao Energy Technology Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.8.2 Graphene for Battery Product Profiles, Application and Specification
- 3.8.3 Qingdao Huagao Energy Technology Graphene for Battery Market Performance (2014-2019)
 - 3.8.4 Qingdao Huagao Energy Technology Business Overview



3.9 Grafen

- 3.9.1 Grafen Basic Information, Manufacturing Base, Sales Area and Competitors
- 3.9.2 Graphene for Battery Product Profiles, Application and Specification
- 3.9.3 Grafen Graphene for Battery Market Performance (2014-2019)
- 3.9.4 Grafen Business Overview
- 3.10 Graphene Technologies
- 3.10.1 Graphene Technologies Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.10.2 Graphene for Battery Product Profiles, Application and Specification
 - 3.10.3 Graphene Technologies Graphene for Battery Market Performance (2014-2019)
 - 3.10.4 Graphene Technologies Business Overview
- 3.11 Vorbeck
 - 3.11.1 Vorbeck Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.11.2 Graphene for Battery Product Profiles, Application and Specification
 - 3.11.3 Vorbeck Graphene for Battery Market Performance (2014-2019)
 - 3.11.4 Vorbeck Business Overview
- 3.12 Allightec CO.
- 3.12.1 Allightec CO. Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.12.2 Graphene for Battery Product Profiles, Application and Specification
 - 3.12.3 Allightec CO. Graphene for Battery Market Performance (2014-2019)
 - 3.12.4 Allightec CO. Business Overview
- 3.13 Applied Graphene Materials
- 3.13.1 Applied Graphene Materials Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.13.2 Graphene for Battery Product Profiles, Application and Specification
- 3.13.3 Applied Graphene Materials Graphene for Battery Market Performance (2014-2019)
- 3.13.4 Applied Graphene Materials Business Overview
- 3.14 NanoinDeca
- 3.14.1 NanoinDeca Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.14.2 Graphene for Battery Product Profiles, Application and Specification
 - 3.14.3 NanoinDeca Graphene for Battery Market Performance (2014-2019)
 - 3.14.4 NanoinDeca Business Overview
- 3.15 XG Sciences
- 3.15.1 XG Sciences Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.15.2 Graphene for Battery Product Profiles, Application and Specification



- 3.15.3 XG Sciences Graphene for Battery Market Performance (2014-2019)
- 3.15.4 XG Sciences Business Overview
- 3.16 Graphage
 - 3.16.1 Graphage Basic Information, Manufacturing Base, Sales Area and Competitors
 - 3.16.2 Graphene for Battery Product Profiles, Application and Specification
 - 3.16.3 Graphage Graphene for Battery Market Performance (2014-2019)
 - 3.16.4 Graphage Business Overview

4 GLOBAL GRAPHENE FOR BATTERY PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

- 4.1 Global Graphene for Battery Production and Market Share by Type (2014-2019)
- 4.2 Global Graphene for Battery Revenue and Market Share by Type (2014-2019)
- 4.3 Global Graphene for Battery Price by Type (2014-2019)
- 4.4 Global Graphene for Battery Production Growth Rate by Type (2014-2019)
- 4.4.1 Global Graphene for Battery Production Growth Rate of Single Layer or Multilayer Graphene (2014-2019)
- 4.4.2 Global Graphene for Battery Production Growth Rate of Graphene Oxide (2014-2019)

5 GLOBAL GRAPHENE FOR BATTERY MARKET ANALYSIS BY APPLICATION

- 5.1 Global Graphene for Battery Consumption and Market Share by Application (2014-2019)
- 5.2 Global Graphene for Battery Consumption Growth Rate by Application (2014-2019)
- 5.2.1 Global Graphene for Battery Consumption Growth Rate of LiCoO2 Battery (2014-2019)
- 5.2.2 Global Graphene for Battery Consumption Growth Rate of LiMn2O4 Battery (2014-2019)
- 5.2.3 Global Graphene for Battery Consumption Growth Rate of LiFePO4 Battery (2014-2019)

6 GLOBAL GRAPHENE FOR BATTERY PRODUCTION, CONSUMPTION, EXPORT, IMPORT BY REGION (2014-2019)

- 6.1 Global Graphene for Battery Consumption by Region (2014-2019)
- 6.2 United States Graphene for Battery Production, Consumption, Export, Import (2014-2019)
- 6.3 Europe Graphene for Battery Production, Consumption, Export, Import (2014-2019)



- 6.4 China Graphene for Battery Production, Consumption, Export, Import (2014-2019)
- 6.5 Japan Graphene for Battery Production, Consumption, Export, Import (2014-2019)
- 6.6 India Graphene for Battery Production, Consumption, Export, Import (2014-2019)
- 6.7 Southeast Asia Graphene for Battery Production, Consumption, Export, Import (2014-2019)
- 6.8 Central and South America Graphene for Battery Production, Consumption, Export, Import (2014-2019)
- 6.9 Middle East and Africa Graphene for Battery Production, Consumption, Export, Import (2014-2019)

7 GLOBAL GRAPHENE FOR BATTERY PRODUCTION, REVENUE (VALUE) BY REGION (2014-2019)

- 7.1 Global Graphene for Battery Production and Market Share by Region (2014-2019)
- 7.2 Global Graphene for Battery Revenue (Value) and Market Share by Region (2014-2019)
- 7.3 Global Graphene for Battery Production, Revenue, Price and Gross Margin (2014-2019)
- 7.4 United States Graphene for Battery Production, Revenue, Price and Gross Margin (2014-2019)
- 7.5 Europe Graphene for Battery Production, Revenue, Price and Gross Margin (2014-2019)
- 7.6 China Graphene for Battery Production, Revenue, Price and Gross Margin (2014-2019)
- 7.7 Japan Graphene for Battery Production, Revenue, Price and Gross Margin (2014-2019)
- 7.8 India Graphene for Battery Production, Revenue, Price and Gross Margin (2014-2019)
- 7.9 Southeast Asia Graphene for Battery Production, Revenue, Price and Gross Margin (2014-2019)
- 7.10 Central and South America Graphene for Battery Production, Revenue, Price and Gross Margin (2014-2019)
- 7.11 Middle East and Africa Graphene for Battery Production, Revenue, Price and Gross Margin (2014-2019)

8 GRAPHENE FOR BATTERY MANUFACTURING ANALYSIS

- 8.1 Graphene for Battery Key Raw Materials Analysis
 - 8.1.1 Key Raw Materials Introduction



- 8.1.2 Price Trend of Key Raw Materials
- 8.1.3 Key Suppliers of Raw Materials
- 8.1.4 Market Concentration Rate of Raw Materials
- 8.2 Manufacturing Cost Analysis
 - 8.2.1 Labor Cost Analysis
- 8.2.2 Manufacturing Cost Structure Analysis
- 8.3 Manufacturing Process Analysis of Graphene for Battery

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Graphene for Battery Industrial Chain Analysis
- 9.2 Raw Materials Sources of Graphene for Battery Major Players in 2018
- 9.3 Downstream Buyers

10 MARKET DYNAMICS

- 10.1 Drivers
- 10.2 Restraints
- 10.3 Opportunities
 - 10.3.1 Advances in Innovation and Technology for Graphene for Battery
 - 10.3.2 Increased Demand in Emerging Markets
- 10.4 Challenges
 - 10.4.1 The Performance of Alternative Product Type is Getting Better and Better
- 10.4.2 Price Variance Caused by Fluctuations in Raw Material Prices
- 10.5 Porter?s Five Forces Analysis
 - 10.5.1 Threat of New Entrants
 - 10.5.2 Threat of Substitutes
 - 10.5.3 Bargaining Power of Suppliers
 - 10.5.4 Bargaining Power of Buyers
 - 10.5.5 Intensity of Competitive Rivalry

11 GLOBAL GRAPHENE FOR BATTERY MARKET FORECAST (2019-2026)

- 11.1 Global Graphene for Battery Production, Revenue Forecast (2019-2026)
 - 11.1.1 Global Graphene for Battery Production and Growth Rate Forecast (2019-2026)
 - 11.1.2 Global Graphene for Battery Revenue and Growth Rate Forecast (2019-2026)
 - 11.1.3 Global Graphene for Battery Price and Trend Forecast (2019-2026)
- 11.2 Global Graphene for Battery Production, Consumption, Export and Import Forecast by Region (2019-2026)



- 11.2.1 United States Graphene for Battery Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.2 Europe Graphene for Battery Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.3 China Graphene for Battery Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.4 Japan Graphene for Battery Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.5 India Graphene for Battery Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.6 Southeast Asia Graphene for Battery Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.7 Central and South America Graphene for Battery Production, Consumption, Export and Import Forecast (2019-2026)
- 11.2.8 Middle East and Africa Graphene for Battery Production, Consumption, Export and Import Forecast (2019-2026)
- 11.3 Global Graphene for Battery Production, Revenue and Price Forecast by Type (2019-2026)
- 11.4 Global Graphene for Battery Consumption Forecast by Application (2019-2026)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

- 13.1 Methodology
- 13.2 Research Data Source



I would like to order

Product name: Global Graphene for Battery Market Report 2019, Competitive Landscape, Trends and

Opportunities

Product link: https://marketpublishers.com/r/GE5C1D8DFF87EN.html

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GE5C1D8DFF87EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

